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IN THE CLAIMS

The status of the claims is as follows (with the current changes highlighted):

1. (Previously Canceled)

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- 2. (Currently Canceled)
- 3. (Previously Canceled)
- 4. (Previously Canceled)
- 5. (Previously Canceled)
- 6. (Currently Canceled)
- 7. (Previously Canceled)
- 8. (Previously Canceled)
- 9. (Currently Canceled)
- 10. (Previously Canceled)
- 11. (Previously Canceled)
- 12. (Currently Canceled)
- 13. (Previously Canceled)
- 14. (Currently Canceled)
- 15. (Previously Canceled)
- 16. (Previously Canceled)

17. (Currently Amended) A choke coil comprising:

a closing magnetic core including a first magnetic core comprising a center magnetic leg, an outer magnetic leg, and a first common magnetic yoke, and a second magnetic core comprising a second common magnetic yoke in contact with said first magnetic core;

a coreless coil including a plate-type wire comprising at least one of a flat type wire and a foil type wire, wherein said coreless coil is disposed around the center magnetic leg and separated therefrom by an insulating layer; and

inside and outside terminals respectively coupled to inside and outside ends of the plate-

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type wire of the coreless coil,

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wherein one of said first common magnetic yoke and said second magnetic yoke has a substantially planar body portion having first and second sides with a predetermined thickness therebetween and a notch formed in the planar body portion, the notch extending between the first and second planar sides, and

wherein said inside terminal is ledextends outside said closing magnetic core through at least one of a notch in the first common magnetic yoke and a notch in the second common magnetic yoke, said notch, said inside terminal having a portion that extends substantially parallel with said planar body portion inside the notch within the thickness of said planar bodygenerally along the plane of the yoke associated with said at least one of the notches and confined within the notch.

- 18. (Previously Amended) The choke coil as defined in claim 17, wherein the insulating layer comprises a terminal base.
- 19. (Previously Amended) The choke coil as defined in Claim 18, wherein said terminal base comprises a base plate and a cylinder, located in a center of the terminal base, wherein said cylinder engages with the center magnetic leg.
- 20. (Allowed Previously Amended) A choke coil comprising:

a closing magnetic core including a first magnetic core comprising a center magnetic leg, an outer magnetic leg, and a first common magnetic yoke, and a second magnetic core comprising a second common magnetic yoke in contact with said first magnetic core;

a coreless coil including a plate-type wire comprising at least one of a flat type wire and a foil type wire, wherein said coreless coil is disposed around the center magnetic leg and separated therefrom by an insulating layer; and

inside and outside terminals respectively coupled to inside and outside ends of the plate-

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type wire of the coreless coil,

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wherein said inside terminal is led outside said closing magnetic core through at least one of a notch in the first common magnetic yoke and a notch in the second common magnetic yoke, and

wherein said inside terminal is led outside said closing magnetic core through at least one of:

- a notch in the first common magnetic yoke;
- a through hole in the first common magnetic yoke;
- a notch in the second common magnetic yoke; and
- a through hole in the second common magnetic yoke,
- wherein said insulating layer comprises a terminal base,

wherein said terminal base comprises a base plate and a cylinder, located in a center of the terminal base, wherein said cylinder engages with the center magnetic leg, and

wherein a thickness of a wall of said cylinder of the terminal base varies from a minimum thickness to a maximum thickness, and wherein a guiding portion is provided at the point of maximum thickness of the wall of said cylinder and the guiding portion engages with the inner terminal of the coreless coil.

- 21. (Currently Canceled)
- 25. (Currently Canceled)
- 27. (Previously Canceled)
- 28. (Currently Canceled)
- 29. (Previously Canceled)
- 30. (Previously Amended) The choke coil as defined in Claim 50, wherein said insulating sheet includes at least one of an opening, which fits into the center magnetic leg of the closing magnetic core, and an engaging part at each outside corner thereof.

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31. (Previously canceled)

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- 32. (Currently canceled)
- 33. (Currently canceled)
- 34. (Currently canceled)
- 35.(Currently canceled)
- 36. (Currently canceled)
- 37. (Currently canceled)
- 38. (Previously canceled)
- 39. (Previously canceled)

40. (Allowed - Previously Added & Amended) A choke coil comprising:

a closing magnetic core including a first magnetic core comprising a center magnetic leg, an outer magnetic leg, and a first common magnetic yoke, and a second magnetic core comprising a second common magnetic yoke in contact with said first magnetic core;

a coreless coil including a plate-type wire comprising at least one of a flat type wire and a foil type wire, wherein said coreless coil is disposed around the center magnetic leg and separated therefrom by an insulating layer; and

inside and outside terminals respectively coupled to inside and outside ends of the platetype wire of the coreless coil,

wherein the inside terminal is led outside the closing magnetic core through at least one of a notch and a through hole provided in the first common magnetic yoke; and

wherein a thickness of the second common magnetic yoke is 65-90% of a thickness of the first common magnetic yoke.

41. (Allowed - Previously Added & Amended) A choke coil comprising:

a closing magnetic core including a first magnetic core comprising a center magnetic leg, an outer magnetic leg, and a first common magnetic yoke, and a second magnetic core

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comprising a second common magnetic yoke in contact with said first magnetic core;

a coreless coil including a plate-type wire comprising at least one of a flat type wire and a foil type wire, wherein said coreless coil is disposed around the center magnetic leg and separated therefrom by an insulating layer; and

inside and outside terminals respectively coupled to inside and outside ends of the platetype wire of the coreless coil,

wherein the inside terminal is led outside the closing magnetic core through at least one of a notch and a through hole provided in the second common magnetic yoke; and

wherein a thickness of the first common magnetic yoke is 60-90% of a thickness of the second common magnetic yoke.

- 42. (Previously canceled)
- 43. (Previously canceled)
- 44. (Previously Added) The choke coil as defined in claim 17, wherein said first magnetic core and said second magnetic core of said closing magnetic core comprise at least one of an EE-shape, and a TU-shape.
- 45. (Previously Added) The choke coil as defined in claim 44, wherein said closing magnetic core comprises a manganese ferrite core.
- 46. (Previously Added) The choke coil as defined in claim 17, wherein a magnetic gap is provided between said center magnetic leg of said first magnetic core and said second magnetic core.
- 47. (Previously Added) The choke coil as defined in claim 17, wherein said center magnetic leg of said first magnetic core has a cross section shaped in at least one of a circle, an ellipse, and an

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oval.

- 48. (Previously Added) The choke coil as defined in claim 17, wherein one of a cavity, a notch, and a hole is provided at a place corresponding to the inside terminal in the other of the first and second common magnetic yokes opposite the notch formed in one of the first and second common magnetic yokes.
- 49. (Previously Added) The choke coil as defined in claim 17, wherein said coreless coil is shaped in at least one of a circle, an oval, and an ellipse responsive to a shape of said center magnetic leg.
- 50. (Previously Added) The choke coil as defined in claim 17, further comprising an insulating sheet provided between the coreless coil and the closing magnetic core.
- 51. (Previously Added) The choke coil as defined in claim 17, wherein the inner terminal and the outer terminal each comprise at least one of a plate-type terminal and a pin-type terminal.
- 52. (Previously Added) The choke coil as defined in claim 17, wherein the insulating layer includes a positioning protrusion that fits into the at least one of the notches.
- 53 (Currently Added) The choke coil as defined in claim 17, wherein the portion of the inside terminal that extends substantially parallel with the planar body portion is substantially flush with one of the first and second sides thereof.